

## CLAIMS

What is claimed is:

- 5 1. A drip absorption mat to be laid under a drip-oozing food comprising:  
an absorption sheet to absorb drips; and  
a porous surface sheet arranged over said absorption sheet and in contact  
with the food;

wherein said drip absorption mat prevents color deterioration on a rear side  
of the food in contact with said porous surface sheet by adjusting breathability of  
10 said absorption sheet in both horizontal and depth directions.

2. A drip absorption mat according to Claim 1;  
wherein said absorption sheet comprises a piece of non-woven fabric having  
thickness in the range from 0.3 mm to 3.0 mm.

- 15 3. A drip absorption mat according to Claim 1;  
wherein said drip absorption mat is a tray mat to be laid on a mounting  
surface of a tray on which the drip-oozing food is placed.

- 20 4. A drip absorption mat to be laid under a drip-oozing food comprising:  
an absorption sheet to absorb drips; and  
a porous surface sheet arranged over the absorption sheet and in contact  
with the food;

wherein a ventilation resistance value of said drip absorption mat in the  
25 depth direction does not exceed 1.00 Kpa · s/m.

5. A drip absorption mat according to Claim 4;  
wherein a ventilation resistance value of said porous surface sheet in the  
depth direction does not exceed 0.20 Kpa · s/m.

- 30 6. A drip absorption mat according to Claim 4;  
wherein said absorption sheet comprises a piece of non-woven fabric having  
thickness in the range from 0.3 mm to 3.0 mm.

7. A drip absorption mat according to Claim 4;

wherein said drip absorption mat is a tray mat to be laid on a mounting surface of a tray on which the drip-oozing food is placed.

5 8. A drip absorption mat according to Claim 4;

wherein a ventilation resistance value of said drip absorption mat in the horizontal direction does not exceed 0.20 Kpa · s/m when the resistance is measured by the following test method, wherein:

10 a plurality of drip absorption mats are laid one on top of another to build a drip absorption mat stack, from which a cylinder of 28 mm in diameter and 5.0 mm thick in the direction of layering is excised; and

said cylindrically excised drip absorption mat stack is aerated in the horizontal direction of the drip absorption mat.

15 9. A drip absorption mat according to Claim 8;

wherein said absorption sheet comprises a piece of non-woven fabric having thickness in the range from 0.3 mm to 3.0 mm.

10. A drip absorption mat according to Claim 8;

20 wherein said drip absorption mat is a tray mat to be laid on a mounting surface of a tray on which the drip-oozing food is placed.

11. A drip absorption mat to be laid under a drip-oozing food comprising:

25 an absorption sheet to absorb drips and a porous surface sheet arranged over the absorption sheet and in contact with the food;

wherein said porous surface sheet comprises a film having convex and concavity shaped undulations;

wherein a hollow cavity is formed in the convex portion and a pore is provided at the bottom of said concavity portion to form a minute aperture.

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12. A drip-absorption mat according to Claim 11;

wherein an end portion of said porous surface sheet in contact with said absorption sheet mat framing said aperture is notched so as to facilitate easy air

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flow in the horizontal direction.

18. A drip absorption mat according to Claim 11;  
wherein said minute aperture is tapered with an opening of larger diameter  
5 on the contact side with the food.

14. A drip absorption mat according to Claim 11;  
wherein said absorption sheet and said porous surface sheet are adhered  
with each other without clogging said minute aperture provided on said porous  
10 surface sheet.

15. A drip absorption mat according to Claim 14;  
wherein the absorption and porous surface sheets are glued at dots or in a  
line.  
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16. A drip absorption mat according to Claim 15;  
wherein said drip absorption mat is a tray mat to be laid on a mounting  
surface of a tray on which the drip-oozing food is placed.

20 17. A drip absorption mat according to Claim 11;  
wherein said film of said porous surface sheet shares not exceeding 30% of  
the total space occupied by said porous surface sheet.

25 18. A drip absorption mat according to Claim 11;  
wherein the number of said apertures is not below 20 per 1 cm<sup>2</sup>.

19. A drip absorption mat according to Claim 11;  
wherein the ventilation resistance value of said drip absorption mat in the  
horizontal direction does not exceed 0.20 Kpa · s/m when measured by the following  
30 test method, wherein:

a plurality of drip absorption mats are laid with one on top of another to  
build a drip absorption mat stack, from which a cylinder of 28 mm in diameter and  
5.0 mm thick in the direction of layering being excised; and

said cylindrically excised drip absorption mat stack being aerated in the horizontal direction of the drip absorption mat.

20. A drip absorption mat according to Claim 11;

5 wherein said drip absorption mat is a tray mat to be laid on the mounting surface of a tray on which the drip-oozing food is placed.

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